The Computer Science Teachers Association (CSTA) is a membership organization that supports and promotes the teaching of computer science globally. CSTA provides opportunities for K-12 teachers to better understand computer science and to better prepare themselves to bring those concepts and skills to life in the classroom. Pluralsight One has partnered with CSTA to support its mission to empower, engage and advocate for K-12 computer science teachers worldwide.

Product Overview

Pluralsight One has created a free curated course offering for CSTA+ members that provides established CS teachers and those new to the field with a professional development resource. This offering was designed in partnership with CSTA to: 1) to be used as a resource educators can use to prepare for national certification exams, 2) help keep pace with the evolution of technology and 3) build the depth of knowledge needed to bring concepts to life in relevant and engaging ways for students. Curated by expert technologists and mapped to the Praxis exam and national computer science standards, the course library contains 33 courses with over 100 hours of content covering everything from how to jumpstart a career in IT to UX design and front end development to Java and Python.

Pluralsight is the technology learning platform. It enables individuals and teams to keep up with the pace of change, align learning to key objectives and close skills gaps in critical areas like cloud, mobile, security, and data. Our 7,500+ video courses are created by our expert author network. Our authors are expert practitioners. In some cases, they are the inventors of the latest they are the creators of some of latest technology innovations. Pluralsight One is Pluralsight’s social enterprise. It is our commitment to drive significant, lasting social impact by improving equal access to technology skills and investing in catalytic solutions.

For CSTA+ members who want more extensive opportunities for continued learning, Pluralsight One offers a steeply discounted annual license to access the Pluralsight platform. For valid CSTA+ members, access the entire course library and complete learner experience on the Pluralsight platform for $99 per year.

KEY PLATFORM FEATURES:

LEARNING PATHS: Build proficiency by knowing which courses to watch in which order, with coursework curated by experts.

SKILL ASSESSMENTS: Measure skill level with confidence in as little as 20 questions and five minutes.

CHANNELS: Combine sections of different courses or paths to create a custom learning plan aligned to goals and to share with others.

COURSE DISCUSSIONS: Engage with peers and expert authors in course communities.

COURSE LEARNING CHECKS: Use short, self-paced quizzes to test retention of course material.

EXERCISE FILES: Get helpful resources like course slides, instructor notes, source codes and more.

BOOKMARKS: Recall key concepts with notes and bookmarks.

TRANSCRIPTS: Find answers fast with searchable transcripts.

MOBILE AND OFFLINE VIEWING: Learn anytime, anywhere with mobile and desktop apps that allow for offline viewing.

COURSE COMPLETION CERTIFICATES: Get verification that a course has fully been completed.

ROLE IQ: Quantifying technology proficiency for a specific role.

NOTES: Take time-stamped notes while learning.